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U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationForm Approved
OMB No. 44-R1387

MATERIAL SAFETY DATA SHEET

DPM
3542Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME STABOND CORPORATION		EMERGENCY TELEPHONE NO. (213) 770-0591
ADDRESS (Number, Street, City, State, and ZIP Code) 14010 S. WESTERN AVENUE GARDENA, CA. 90249		
CHEMICAL NAME AND SYNONYMS NEOPRENE CONTACT CEMENT		TRADE NAME AND SYNONYMS STABOND T-150-A
CHEMICAL FAMILY NA	FORMULA NA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	80		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES	%	TLV (Units)
(SOLVENT BLEND-TOLUENE, ACETONE, HEXANE)		
TOLUENE	18	100 PPM
ACETONE	19	750 PPM
HEXANE	53	100 PPM

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	135	SPECIFIC GRAVITY (H ₂ O=1)	APPROX.	0.8
VAPOR PRESSURE (mm Hg.)	180	PERCENT VOLATILE BY VOLUME (%)	APPROX.	0.85
VAPOR DENSITY (AIR=1)	APPROX. 3.0	EVAPORATION RATE (nBu OAc = 1)		6-1.5
SOLUBILITY IN WATER	APPROX. 8% (SOLVENT ONLY)			
APPEARANCE AND ODOR	LIGHT TAN FLUID-ORGANIC HYDROCARBON ODOR			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	<0°F. (TCC)	FLAMMABLE LIMITS	Lel	Uel
			1.2%	10.0 PROX.
EXTINGUISHING MEDIA	CO ₂ , FOAM OR DRY CHEMICAL			
SPECIAL FIRE FIGHTING PROCEDURES				
HANDLE AS FLAMMABLE HYDROCARBON LIQUID IN WET STATE				
UNUSUAL FIRE AND EXPLOSION HAZARDS				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE

100 PPM (TOLUENE)

EFFECTS OF OVEREXPOSURE

HEADACHE, NAUSEA, IMPAIRMENT OF COORDINATION, INTOXICATION, NARCOSIS

EMERGENCY AND FIRST AID PROCEDURES

REMOVE FROM EXPOSURE, LOOSEN ANY TIGHT CLOTHING. APPLY ARTIFICIAL RESPIRATION IF UNCONSCIOUS

SECTION VI - REACTIVITY DATA

STABILITY

UNSTABLE

CONDITIONS TO AVOID

STABLE

X

INCOMPATIBILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS

DRY FILM MAY RELEASE TOXIC GASES DURING COMBUSTION

HAZARDOUS
POLYMERIZATION

MAY OCCUR

CONDITIONS TO AVOID

WILL NOT OCCUR

X

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SOAK UP WITH ABSORBENT MATERIAL

WASTE DISPOSAL METHOD

BURY IN CLOSED CONTAINER

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)

RESPIRATOR WITH ACTIVATED CHARCOAL FILTER FOR EXTENDED VAPOR EXPOSURE

VENTILATION

LOCAL EXHAUST

SPECIAL

USE ONLY IN WELL VENTILATED AREAS

MECHANICAL (General)

OTHER

REQ'D O LARGE SURFACE APPLICATIONS

PROTECTIVE GLOVES

EYE PROTECTION

POLYETHYLENE RECOMMENDED

RECOMMENDED

OTHER PROTECTIVE EQUIPMENT

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

DO NOT STORE NEAR HEATING EQUIPMENT. STORE AS FLAMMABLE LIQUID

OTHER PRECAUTIONS

DO NOT EXPOSE VAPORS TO OPEN FLAME, SPARKS OR NON-EXPLOSION PROOF ELECTRICAL EQUIPMENT